A genda	Item	Number
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CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COUNCIL M.	EETING/WORK SESSION – DATE: Sej	ptember 22, 2016
ACTION REQUESTED BY:	Huntsville Utilities	
COUNCILMAN: ALL	DISTRICT: ALL	
SUBJECT MATTER:	Water Budget Work Order	
	DA: Resolution authorizing the approvacts for FY2017 (BWO 151-2017). (Utilities:	<u>*</u>
ORDINANCE:	RESOLUTION: X	MOTION:
(IF AMENDMENT, STATE TITI	LE AND NUMBER OF ORIGINAL): N/A	
ITEM IS TO BE CONSIDERED I	FOR:	
INTRODUCTION:	ACTION: X	DISCUSSION:
UNANIMOUS CONSENT REQUIREMENT STATE WHY THE ACC	IRED? No	COMMENDED OR NOT
RECOMMENDED; WHAT COU	NCIL ACTION WILL PROVIDE, ALLO DGETED (?); AND ANY OTHER INFO	OW, OR ACCOMPLISH
outlined in the FY2017 budget. The	d labor for new construction projects for total estimated cost to Huntsville Utilities ill impact budget code 51. (Budget Work (is \$4,783,489.00. All items
MAYOR RECOMMENDS OR CONCU	RS? YES NO N/A	
SIGNATURE: Jay C. Stowe, P.	E., President/CEO DAT	E: September 13, 2016

RESOLUTION 16-

WHEREAS, on September 13, 2016, the City of Huntsville Waterworks Utility Board approved a Budget for the Water Department for the Fiscal Year 2017, which includes Budget Work Order 151-2017 - Huntsville Utilities, New Construction Items for the purchase of new construction items as outlined in the FY2017 budget, at a total estimated cost of \$4,783,489.00; and

WHEREAS, the estimated cost of said Budget Work Order 151-2017-Huntsville Utilities, New Construction Items for the Water Department for the fiscal year 2017 for is in excess of \$25,000.00 and requires the consent and approval of the City Council of the City of Huntsville, Alabama;

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Huntsville, Alabama that Budget Work Order 151-2017 - Huntsville Utilities, New Construction Items for the purchase of new construction items as outlined in the FY2017 budget, at a total estimated cost of \$4,783,489.00 be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama is hereby granted to the City of Huntsville Waterworks Utility Board for the expenditure of sufficient funds from the proper fund belonging to the City of Huntsville Waterworks Utility Board for the payment of the cost thereof.

ADOPTED this the	day of	, 2016.
		President of the City Council of the City of Huntsville, Alabama
APPROVED this the	day of	, 2016.
		ayor of the City of Huntsville, labama

HUNTSVILLE WATER SYSTEM Work Order (Budget)

Work Order #: 151-2017

Budget Code: _	51		
Budget Year: _	2017		
FY2017 budget for	Purchase materials for new construction the Water Department for fiscal year apital projects and are 2016-2017 budge	2017. These	e items include system
		Budgeted	Total: \$4,783,489.00
Prepared by:	Beth Yewhy Operations Analyst	Date:	9/1/2016
Authorized by:	Vice President of Engineering	Date:	9/1/2016
Authorized by:	Vice President of Operations	Date:	9/8/16
Authorized by:	President/CEO	Date:	9/2/6
Approved by:	Approved 9-13-16 Gas & Water Board	Date:	
Approved by:	City Council	Date:	



Water Capital Budget Fiscal Year 2017 BWO 151-2017

ſ	MATERIALS - NEW CONSTRUCTION (51)									
	PC		Project Name/Description		Materials	Cc	ontract Labor		HU Labor	Total
1	51	511050-51	60' x 100' building for equipment/safety equipment storage and building meter vaults	\$	60,000	\$		\$		\$ 60,000
2	51	512100-51	System Process Monitoring Equipment (chlorine analyzers)	\$	15,000	\$	2	\$	4,000	\$ 19,000
3	51	513010-51	Generator Emission Upgrades for Peak Shaving	\$	85,000	\$	(2)	\$		\$ 85,000
4	51	513010-51	Closed Transition Switch for Peak Shaving	\$	70,000	\$	50,000	\$	9	\$ 120,000
5	51	607110-51	General Development and Main Extensions	\$	1,200,000	\$	200,000	\$	500,000	\$ 1,900,000
6	51	607110-51	Plant Meter Calibration	\$	45,000	\$	10,000	\$	5,000	\$ 60,000
8	51	607110-51	AMI (meters, modules and installation)	\$	2,277,165	\$	233,324			\$ 2,510,489
9	51	701010-51	Install Security Equipment - Three Base Level Tanks	\$	24,000	\$	5,000	\$	122	\$ 29,000
MA	IATERIALS - NEW CONSTRUCTION (51) TOTAL			\$	3,776,165	\$	498,324	\$	509,000	\$ 4,783,489